

## Weekly Weather Crop Report



In cooperation with

Mississippi Department of Agriculture and Commerce

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Week Ending April 20, 2003 Released: 3:00 P.M., April 21, 2003

According to the Mississippi Agricultural Statistics Service, there were 6.0 days suitable for fieldwork for the week ending April 20, 2003. Superb weather all week allowed major gains in planting progress for Mississippi row crops. Soil moisture was rated 8 percent short, 76 percent adequate and 16 percent surplus.

	Conditions in Percentages										
Item	Event	This Week	Last Week	2002	5-Yr Avg	Very Poor	Poor	Fair	Good	Excellent	
Corn	Planted	96	84	81	80						
	Emerged	76	56	57	60						
Cotton	Planted	10		4	5						
Rice	Planted	29	11	17	29						
Rice	Emerged	8	2	3	8						
Sorghum	Planted	20	7	19	25			ı			
Sorghum	Emerged	5	1	0	10						
Souhoono	Planted	30	15	4	15						
Soybeans	Emerged	15	6	0	7						
Wheat	Jointing	96	90	88	93	1	5	43	47	4	
vvneat	Heading	38	5	45	60	'					
Hay (Cool Season)	Harvested	31	20	9	7						
Watermelons	Planted	61	56	68	52						
Cattle						2	6	26	57	9	
Pasture						1	12	35	46	6	

## **County Agent Comments**

"Corn is virtually all planted and what has emerged looks pre	tty good. Early MG Soybeans have just about all
been planted. The weather last week allowed a lot of seedbed	preparation for cotton."

— Jimbo Burkhalter, Tallahatchie

Sonia Hancock, Rankin

"Farmers spent most of the week fertilizing hay fields, planting corn, harvesting winter annuals and planting gardens. Some early planted melons have suffered cold damage."

- Perry Brumfield, Lincoln

"Wonderful weather all week allowed farming operations to proceed in full force. Ryegrass bale silage and dry have have to continues with many producers following harvest with nitrogen topdress applications as they hope to get a second cutting in three to four weeks. Corn planting is almost complete with planted acreage germinating with nearly perfect stands. Soil preparation is underway to plant summer annual grasses such as pearl millet or sorghum sudan. Many dairy producers will be planting these forage crops for extended summer grazing and hay production. They are greatly reducing their corn for silage acres or are not planting corn at all due to budget constraints dictated by terribly low milk prices."

<sup>&</sup>quot;While some farms are still too wet to support heavy equipment, others are getting dry. Corn planted just prior to the heavy rain is struggling to emerge because of crusting in tilled fields. I expect widespread cotton planting to start this week."

"Rye grass is really growing and some cattle have already been pulled so hay can be harvested. Corn has been planted, but there was some loss due to wet soils. Cattle are not in the best of shape due to a wet, cold winter, but are recovering some body condition. Many gardens are being planted at this time. Weeds in pastures are growing and some fields are heavily infested with thistle."
— Lee Taylor, Forrest
"Less than one-half inch of rain fell on Sunday. This will not keep growers out of the field very long. Good progress was made last week in planting all crops and getting ground ready to plant."
— Don Respess, Bolivar
"The rain we received Sunday evening was less than two-tenths and should not slow us down. There will be some cotton planted later this week."
— Stephen Winters, Grenada
"North winds and sunshine have reduced soil moisture from excess to dry and dusty conditions on the surface in less than a week. Planting is in full swing with cotton and grain sorghum planting following Group IV soybean planting."
— Tommy Baird, Sunflower
"Work conditions have been great this week."
— Thomas E. Brewer, Jefferson Davis

Additional comments appear on the Internet at: http://www.usda.gov/ms/cwyears.htm

This publication is part of a series that first began in 1872 and has been continuously published since. In Mississippi, this report is a result of the cooperative efforts of:

Weather Summary from April 14, 2003 to April 20, 2003 for Mississippi

_	vveather Summary from April 14, 2					1003 to April 20, 2003 for i								
District/Station		Air Temperature			Precipitation				4 Inch Soil Temperature			Avg Pan		
		Max	Min	Avg	Norm	DFN	One Week	DFN	Rain Days	Four Weeks	Max	Min	Avg	Evap
1.	Upper Delta													
	Charleston	0.4	F-0	00	62	. 7	0.09	-1.24	1	2.67				
	Cleveland Tunica	84 87	53 54	69 70	62 62	+ 7 + 8	0.00 0.92	-1.21 -0.41	0 1	2.92 2.85	76	58	68	0.37
	Extreme/Average	87	53	70	64	+6	0.34	-0.41	1	2.81	76	58	68	0.37
2.	North-Central	0,	33	, 0	04	10	0.54	0.00		2.01	70	50	00	0.07
	Batesville				61		0.37	-0.82	1	2.85				
	Calhoun City				62		0.04	-1.29	1	5.61				
	Independence	82	51	67	60	+ 7	0.65	-0.47	2	3.71				
	Oxford	85	52	68	60	+8	0.29	-0.90	1	3.48				
_	Extreme/Average	85	51	67	62	+ 5	0.34	-0.90	1	3.91				
3.	Northeast Booneville	83	54	67	60	. 7	0.62	-0.57	1	4.57				
	Corinth City	03	54	67	60 63	+7	0.82	-0.57	1	4.57				
	luka	83	44	64	58	+6	0.54	-0.62	1	3.88				
	Ripley			•	59	. •	0.54	-0.72	2	3.78				
	Tupelo						0.40		1	4.44				
	Extreme/Average	83	44	66	62	+4	0.49	-0.77	1	4.16				
4.	Lower Delta							4.00	_					
	Belzoni Rolling Fork	87	55	73	64 64	+9	0.00	-1.33 -1.30	0	3.03 3.53	90	60	76	
	Stoneville	07	55	/3	64	+9	0.00	-1.30	0	2.92	90	60	76	0.35
	Yazoo City	85	49	69	65	+4	0.00	-1.38	0	5.63				0.00
	Extreme/Average	87	49	71	65	+6	0.00	-1.19	0	3.78	90	60	76	0.35
5.	Central													
	Canton	84	48	67	64	+3	0.00	-1.33	0	5.64				
	Carthage	86	48	68	62	+6	0.00	-1.33	0	5.12				
	Lexington Eupora	86	46	68	62 61	+7	0.02	-1.24	1	4.77 3.84				
	Extreme/Average	86	46	68	64	+4	0.02	-1.25	0	4.87				
6.	East-Central				٠.		0.0.	0	· ·					
	Aberdeen	85	52	68	61	+ 7	0.10	-1.11	1	3.38				0.17
	Houston	85	43	66	60	+6	0.03	-1.17	1	4.53				
	Louisville	84	49	67	61	+6	0.00	-1.33	0	5.72	00	0.0	70	0.40
	State University	87 87	46 43	69 68	62 64	+7	0.06	-1.25 -1.28	1 1	4.07 4.43	88 88	62 62	70 70	0.19 0.18
7	Extreme/Average Southwest	07	43	00	04	+4	0.05	-1.20	1	4.43	00	02	70	0.16
	Crystal Springs	85	52	70	65	+ 5	0.00	-1.40	0	1.19	86	63	74	
	Natchez	86	47	69	66	+3	0.00	-1.40	0	2.85				
	Oakley				64		0.00	-1.39	0	3.77				
	Vicksburg	85	54	70	00		0.00	4 00	0	8.73	0.0	00	7.4	
Q	Extreme/Average South-Central	86	47	70	66	+4	0.00	-1.26	0	4.14	86	63	74	
٥.	Collins				64		0.00	-1.26	0	1.62				
	Columbia	85	52	70	65	+5	0.00	-1.38	Ö	3.16				
	Tylertown	87	51	70	66	+4	0.00	-1.32	0	6.55				
	Extreme/Average	87	51	70	66	+4	0.00	-1.26	0	3.78				
9.	Southeast	00	F.O.	70			0.00		0	2.00				
	Beaumont Hattiesburg	88 85	50 50	70 70	66	+4	0.00	-1.26	0	3.99 3.56				
	Laurel	86	51	71	64	+7	0.00	-1.19	0	4.98				
	Newton	85	47	67	62	+5	0.00	-1.39	Ö	6.96	83	55	68	0.20
	Extreme/Average	88	47	69	66	+3	0.00	-1.19	0	4.87	83	55	68	0.20
10.	Coastal						_	_		_				
	Bay St Louis	87	48	69	66	+3	0.00	-1.22	0	5.12				
	Gulfport Pascagoula	83	56	72	68 65	+4	0.00	-1.13 -0.99	0	3.39 2.62				
	Poplarville	86	53	71	66	+ 5	0.00	-1.24	0	5.29	86	60	74	0.29
	Waveland	83	54	70	66	+4	0.00	-1.33	ő	4.65	55			2.20
	Extreme/Average	87	48	70	68	+ 2	0.00	-1.05	0	4.21	86	60	74	0.29
	ate N = Departure fron	88	43	69	65	+4	0.10	-1.13	0	4.19	90	55	72	0.28

DFN = Departure from Normal.